

SOUTH PRODUCTION NOTES

May 12, 2015
7-3 Shift Notes

BASF EMPLOYEES
106 Last Recordable
681 Last Lost Time
75 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1702:

Done

#1 RC / D-1702

Finished. Will need to clean after we get #2 RC cleaned.
Exhaust to Trimer

#2 MED line / Styrene Trial:

Continue into at least the first half of afternoon shift, hold midnight shift
Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun. Need to wash it out and wash the spiral down while running it (working on this midnight shift). Then we should be able to put it back together.

Currently exhausting to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Took more water out per Bodmann. **Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).**
Dust collection lines have been unplugged and are now working.
Extruder camera was installed and should be ready to use.

#3 RC / AI-5635

Continued to feed until late midnight shift, then calciner kicked out. Relight and continue.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip:

Last two bags fed and calciner now down along with Trimer. Trimer blower bearings need attention.

Exhaust to Trimer

#5 RC / Catoxid:

Calciner was feeding until around 5:15 am Tuesday when numerous items occurred (discharge roto-locks stopped working, 5A DC blower shut off, drum drive stopped and calciner flame failure). Was able to reset VFD and get drum drive moving, but roto locks still not working (WOW). Also, no feed right now as PK outlet valve needs replaced....and burners out.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done

Down

NOTE: T Krupp repaired the elevator in bldg 27 but permission not given yet to operate it. Will need to decide what next before using (more training, PSSR, testing, weight restrictions, etc...)

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler /Clean for D 1135:

Glass inspection completed. Will need to let cure for a day. The screen will also need adjusted.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH batches now done

Done...will clean up pfaudler after instructions provided.

National Dryer: Ni 2458 - second dip completed

Soda blasting has been completed.

PK Blender /AI 3915 Pill mix:

End seals replaced, repacking of the overfilled bags complete. Outlet valve was leaking powder during first loading of Purolox so blender emptied and rinsed out around the outlet valve. Work order written and suggestion made to maintenance and production team to replace outlet valve (should be a new one in shop).

Abbe Blender / 5206 Done

Hold

Tower 3 / Cu 0860:

Unloaded and holding for slide gate inspection Tues morning.

Tower 6 / Cu 0860:

Unloaded and reloaded midnight shift, running.

North Screener / Cu-0860:

Continue.

South Screener / Cu 0860:

Continue. 14 mesh screen installed until we get the new 12 mesh in.

#2662 (west) Pill Machine / AI-3915:

Continue

#2664 (east) Pill Machine / AI 3915:

Down. Cleaning out. Waiting on new table seals. Probably will not be here for this run.

TK #2 / BE 0101

Finished with batches, Kiln is done

TK #4 / X 540 next:

NOTE: Scale head was replaced. Need to verify if it works. Getting too many fines, so searched for a replacement .106 x 5/16 fines screen – installed. Rotolock for DC has been replaced. Hopefully it will not kick out anymore. WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 3920:

Continue...We are at 45min car and will be able to run 1 operator/shift.

Continue to monitor SA...

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Continue running strikes and the belt on shift that we have manpower. We will need copper totes refilled over night.

Elevator is not running yet. Repairs made Friday May 8 but decision made to not use until thorough walk-through and discussion on how/when to use.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) Harrop Kiln
- 2) #5 RC
- 3) South PK
- 4) #3 MED#3RC
- 5) Horne Tabletting
- 6) #4 Tunnel Kiln
- 7) HC-11 precip/dry
- 8) #4 RC
- 9) #1 MED/#1RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) National Dryer clean up
- 13) Pfaudler(s) clean up
- 14) HC-11 Dryer/Calciner clean up